## 504039450 10/06/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4086111

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY	DATA						
		Name	Execution Date				
NILS HULTH			10/04/2016				
RECEIVING PARTY	DATA						
Name:	PRICE	PRICER AB					
Street Address:	VÄSTR	VÄSTRA JÄRNVÄGSGATAN 7					
City:	STOCK	STOCKHOLM					
State/Country:	SWED	SWEDEN					
Postal Code:	111 64	111 64					
PROPERTY NUMBER							
Property Type		Number					
Application Number: 1530		15302317					
<i>using a fax number,</i> Phone:	l be sent to if provided	<i>the e-mail address first; if that is unsu</i> <i>t; if that is unsuccessful, it will be sent</i> 216-654-0090					
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email:	l be sent to if provided	<i>I; if that is unsuccessful, it will be sent</i> 216-654-0090 jcarpenter@cooperlegalgroup.com					
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam	l be sent to if provided e:	<i>t; if that is unsuccessful, it will be sent</i> 216-654-0090 jcarpenter@cooperlegalgroup.com COOPER LEGAL GROUP LLC					
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Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1:	l be sent to if provided e:	<i>t; if that is unsuccessful, it will be sent</i> 216-654-0090 jcarpenter@cooperlegalgroup.com COOPER LEGAL GROUP LLC					
Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4:	l be sent to if provided e:	<i>I; if that is unsuccessful, it will be sent</i> 216-654-0090 jcarpenter@cooperlegalgroup.com COOPER LEGAL GROUP LLC 6505 ROCKSIDE RD. SUITE 330 INDEPENDENCE, OHIO 44131					
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Fax Number: Correspondence wil using a fax number, Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	l be sent to if provided e: NUMBER:	d; if that is unsuccessful, it will be sent 216-654-0090 jcarpenter@cooperlegalgroup.com COOPER LEGAL GROUP LLC 6505 ROCKSIDE RD. SUITE 330 INDEPENDENCE, OHIO 44131 AWA2-51306 RONALD M. KACHMARIK					
Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE:	l be sent to if provided e: NUMBER: R:	d; if that is unsuccessful, it will be sent 216-654-0090 jcarpenter@cooperlegalgroup.com COOPER LEGAL GROUP LLC 6505 ROCKSIDE RD. SUITE 330 INDEPENDENCE, OHIO 44131 AWA2-51306 RONALD M. KACHMARIK /Ronald M. Kachmarik/					

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

## "ELECTRONIC SHELF LABEL POSITIONING METHOD AND SYSTEM"

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Cooper Legal Group, LLC Docket No. AWA2-51306.

WHEREAS, Pricer AB, a corporation of Sweden, having a place of business at, Västra Järnvägsgatan 7, Stockholm, Sweden 111 64, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Cooper Legal Group, LLC the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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## PATENT REEL: 039958 FRAME: 0179

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name: Nils Hulth

Signature: 🗋	<u>)                                    </u>		275		
Today's Date	e: <u>0 c</u>	4	201-	6	
Date I Signe	d Declaration:	<u>Oct</u>	٤	2046	
				, Adamar	Geidenmark.
Witness:	State Charles Sunda	15-2-1	when the second s	ن <sup>معر</sup> ف محرج ما محر محر محر 	
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**RECORDED: 10/06/2016**